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ATTORNEY DOCKET NO. 200210023-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): SAMUEL D. NAFFZIGER, et al.

Confirmation No.: 3016

Application No.: 10/646,936

Examiner: M. B. Shingleton

Filing Date: August 22, 2003

Group Art Unit: 2817

Title: SYSTEM TO TEMPORARILY MODIFY AN OUTPUT WAVEFORM

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SEP 29 2006

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
(X) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	24	MINUS	27	= 0	X \$50	\$ 0
INDEP. CLAIMS	6	MINUS	5	= 1	X \$200	\$ 200
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 200

Charge \$ 200 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number 1571 273-8300 on 09-29-2006  
Number of pages: 16

Typed Name: LISA D. JONES

Signature: 

SAMUEL D. NAFFZIGER, et al.

By 

GARY J. PITZER

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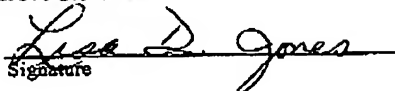
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## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8A)

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Signature

Date: 29 September 2006.

Lisa D. Jones  
(type or print name of person certifying)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: ) SAMUEL D. NAFFZIGER, et al.  
Serial No.: ) 10/646,936  
Filed: ) August 22, 2003  
Confirmation No.: ) 3016  
Group Art Unit: ) 2817  
Examiner: ) Michael B. Shingleton  
Docket No.: ) 200210023-1  
For: ) **SYSTEM TO TEMPORARILY  
MODIFY AN OUTPUT WAVEFORM**

Mail Stop AMENDMENT  
Commissioner for Patents  
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**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action dated July 12, 2006, issued in connection with the above-identified application, Applicant through its undersigned attorney responds as follows.

There are no amendments to the Specification.

Amendments to the claims are reflected in a **LISTING OF THE CLAIMS**, which begins on page 2 of this paper.

**REMARKS** begin on page 9 of this paper.